

**Amendments to the Claims:**

Claims 1-11 **(Cancelled)**

12. **(New)** An information processing apparatus comprising:

- a main body having a first contact-free sensor element;
- a display unit having a second contact-free sensor element;
- a hinge arrangement coupling said main body and said display unit for movement relative to each other;
- wherein said main body has an operation panel;
- wherein said display unit has a display panel and a back panel;
- wherein said hinge arrangement is configured such that said display unit is movable between at least an open position in which said display unit is separated away from said main body, a first closed position in which said display unit is closed over said main body with said display panel of said display unit facing said operation panel of said main body and said back panel of said display unit facing away from said operation panel of said main body, and a second closed position in which said display unit is closed over said main body with said back panel of said display unit facing said operation panel of said main body and said display panel of said display unit facing away from said operation panel of said main body;
- wherein said first contact-free sensor element and said second contact-free sensor element are arranged such that, when said display unit is disposed in one of said first and second closed positions over said main body, said first contact-free sensor element and said second contact-free sensor element face each other so as to output a first signal indicating that said display unit is disposed in said one of said first and second closed positions, and when said display unit is disposed in the other of said first and second closed positions over said main body, said first contact-free sensor element and said second contact-free sensor element do not face each other so

as to output a signal indicating that said display unit is disposed in said one of said first and second closed positions; and

wherein a display processor is provided to receive said first signal indicating that said display unit is disposed in said one of said first and second closed positions and, upon receiving said first signal indicating that said display unit is disposed in said one of said first and second closed positions, to cause rotation of a display of said display panel.

13. **(New)** The information processing apparatus of claim 12, wherein one of said first and second contact-free sensor elements comprises a magnet; the other of said first and second contact-free sensor elements comprises a magnetic sensor; and

said second contact-free sensor element is provided at a free end of said display unit.

14. **(New)** The information processing apparatus of claim 12, wherein one of said main body and said display unit has a third contact-free sensor element; said third contact-free sensor element is arranged such that, when said display unit is disposed in said first closed position over said main body, said third contact-free sensor element faces a paired one of said first and second contact-free sensor elements so as to output a second signal indicating that said display unit is disposed in said first closed position, and when said display unit is disposed in said second closed position over said main body, said third contact-free sensor element does not face said paired one of said first and second contact-free sensor elements so as to output a signal indicating that said display unit is disposed in said first closed position; and

a power saver is provided to receive said second signal indicating that said display unit is disposed in said first closed position and, upon receiving said second signal indicating that said display unit is disposed in said first closed position, to cause said display unit to go into a power saving mode.

15. **(New)** The information processing apparatus of claim 14, wherein said first contact-free sensor element and said third contact-free sensor element are incorporated in one of said main body and said display unit, and said second contact-free sensor element is incorporated in the other of said main body and said display unit.

16. **(New)** The information processing apparatus of claim 15, wherein said second contact-free sensor element is provided in said other of said main body and said display unit so as to be disposed at a middle portion in a thickness direction of said other of said main body and said display unit.

17. **(New)** The information processing apparatus of claim 16, wherein said second contact-free sensor element is provided in said display unit.

18. **(New)** The information processing apparatus of claim 12, wherein said main body has a third contact-free sensor element;  
said third contact-free sensor element is arranged such that, when said display unit is disposed in said first closed position over said main body, said third contact-free sensor element faces said second contact-free sensor element so as to output a second signal indicating that said display unit is disposed in said first closed position, and when said display unit is disposed in said second closed position over said main body, said third contact-free sensor element does not face said second contact-free sensor elements so as to output a signal indicating that said display unit is disposed in said first closed position; and  
a power saver is provided to receive said second signal indicating that said display unit is disposed in said first closed position and, upon receiving said second signal indicating that said display unit is disposed in said first closed position, to cause said display unit to go into a power saving mode.

19. **(New)** The information processing apparatus of claim 18, wherein  
said first contact-free sensor element and said third contact-free sensor element comprise  
magnetic sensors;

said second contact-free sensor element comprises a magnet; and

said second contact-free sensor element is provided at a free end of said display unit.

20. **(New)** The information processing apparatus of claim 18, wherein  
said first contact-free sensor element and said third contact-free sensor element comprise  
magnets;

said second contact-free sensor element comprises a magnetic sensor; and

said second contact-free sensor element is provided at a free end of said display unit.

21. **(New)** The information processing apparatus of claim 12, wherein  
said display unit is configured to serve as an input tablet when disposed in said second  
closed position.

22. **(New)** The information processing apparatus of claim 12, wherein  
said display processor is operable, upon receiving said first signal indicating that said  
display unit is disposed in said one of said first and second closed positions, to cause rotation of a  
display of said display panel by 180 degrees.